

AMENDMENTS TO THE CLAIMS

Claim 1 (Original) A power generating wind turbine comprising a nacelle installed on a tower, said nacelle comprising therein or thereon a main shaft to which a wind turbine rotating blade is fitted, a gear-box by which a rotation of said main shaft is speeded up to be put out and a generator driven by an output of said gear-box, wherein said main shaft is connected to an end of an input shaft of said gear-box and is supported to said nacelle via a single double-row tapered roller bearing.

Claim 2 (Original) A power generating wind turbine comprising a nacelle installed on a tower, said nacelle comprising therein or thereon a main shaft to which a wind turbine rotating blade is fitted, a gear-box by which a rotation of said main shaft is speeded up to be put out and a generator driven by an output of said gear-box, wherein said main shaft is connected to an end of an input shaft of said gear-box and is supported to said nacelle via a single three-row roller bearing comprising a row of rollers receiving a radial load and a pair of rows of rollers receiving a thrust load.

Claim 3 (Currently Amended) A power generating wind turbine as claimed in Claim 1 ~~or~~ 2, wherein said main shaft is formed in an annular shape or a disk shape having its outer diameter made larger than its axial directional length.

Claim 4 (Currently Amended) A power generating wind turbine as claimed in Claim 1 ~~or~~ 2, wherein said main shaft and said input shaft of said gear-box are connected to each other via a coupling.

Claim 5 (Original) A power generating wind turbine as claimed in Claim 3, wherein said main shaft and said input shaft of said gear-box are connected to each other via a coupling.

Claim 6 (New) A power generating wind turbine as claimed in Claim 2, wherein said main shaft is formed in an annular shape or a disk shape having its outer diameter made larger than its axial directional length.

Claim 7 (New) A power generating wind turbine as claimed in Claim 2, wherein said main shaft and said input shaft of said gear-box are connected to each other via a coupling.

Claim 8 (New) A power generating wind turbine as claimed in Claim 6, wherein said main shaft and said input shaft of said gear-box are connected to each other via a coupling.